

CLAIMS

What is claimed is:

- 5 1. A cover apparatus comprising: a flexible fabric blanket of plural layers including a bottom insulating layer, a base electrically conductive layer, a medial insulating layer, a medial electrically conductive layer, and a top insulating layer; a first set of electrically conductive stitchings extending between the medial electrically conductive layer, and the top insulating layer, the first set of stitchings exposed on an exterior surface of the top insulating layer; a second set of electrically conductive stitchings extending between the base electrically conductive layer, and the top insulating layer, the second set of stitchings exposed on an exterior surface of the top insulating layer.
- 10 2. The apparatus of claim 1 wherein the top insulating layer is a nautical canvas.
- 15 3. The apparatus of claim 1 further comprising a layer of nautical canvas between the bottom insulating layer and the base electrically conductive layer, and wherein the second set of stitchings extends into the nautical canvas.
- 20 4. The apparatus of claim 1 wherein the medial electrically conductive layer is formed with a network of spaces therein, the second set of stitchings positioned to extend through the network of spaces in the medial conductive layer.
- 25 5. The apparatus of claim 1 further comprising a means for applying an electrical voltage to at least one of the base electrically conductive layer and the medial electrically conductive layer.
6. A blanket apparatus comprising: at least two electrically conductive fabric layers separated by an electrically insulating layer therebetween; a further insulating layer placed over one of the two conductive layers; first electrically conductive threads sewn through the layers into the one of the conductive layers from the further insulating layer; second electrically conductive threads sewn into the other of the conductive layers from the further insulating layer while not making contact with the one of the conductive

layers; and an electrical potential difference placed on the two conductive layers and thereby to exposed stitches exterior of the further insulating layer.

7. A method of preparing an electrified flexible fabric blanket comprising the steps of:
5 sewing a first set of electrically conductive stitchings into a medial electrically conductive layer, and a top insulating layer; placing a medial insulating layer against the medial electrically conductive layer, a base electrically conductive layer against the medial insulating layer and a bottom insulating layer against the base electrically conductive layer; sewing a second set of electrically conductive stitchings into the blanket, the second set of stitchings extending from the top insulating layer to the bottom insulating layer and positioned to avoid touching the medial electrically conductive layer; exposing the first and second set of stitchings on an exterior surface of the top insulating layer.
- 10 8. The method of claim 11 further comprising the step of forming the medial electrically conductive layer as a network having spaces therein.
- 15 9. The method of claim 11 further comprising the step of applying an electrical voltage to at least one of the base electrically conductive layer and the medial electrically conductive layer.